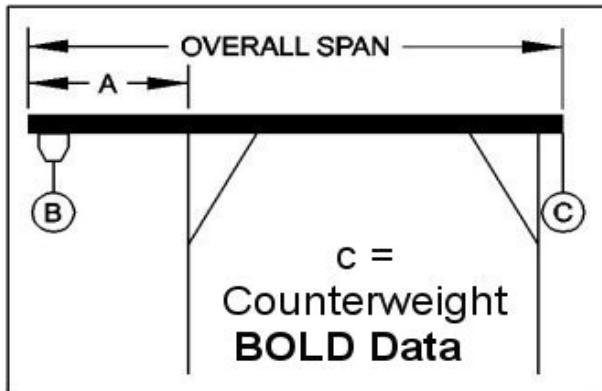




PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	A3T18D-A15
I-BEAM:	A12" X 11.0#/ X 15'
I-BEAM LENGTH (OVERALL SPAN):	180 Inches
MAXIMUM CANTILEVER DISTANCE (A):	45 Inches
GANTRY RATED CAPACITY:	3000 Lbs.
MAXIMUM CANTILEVERED LOAD (B):	1800 Lbs.
GANTRY WEIGHT:	702 Lbs.
I-BEAM WEIGHT:	165 Lbs.



PROPER CANTILEVER PROCEDURES
Required counterweight should not be supported by gantry caster frame.

Load and trolley should be able to freely traverse the I-beam through the main legs and brace legs of the gantry.

REQUIRED COUNTERWEIGHT AT [C]						
A	B	B	B	B	B	B
IN	300	600	900	1200	1500	1800
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0
2	0	0	0	30	123	215
3	0	0	119	269	419	569
3.75	0	76	276	476	676	876